

ABSTRACT

A device is provided for extraction and taking of samples of an aqueous solution in a substratum. A probe made up of a pyrometric capsule of porous porcelain has one end of lesser diameter to which is attached a tube of inert material. The tube is sealed hermetically by a rubber cap with two drilled holes. Into one of the drilled holes is fitted an adapter pipe to a vacuum pump, and in the other drilled hole a suction capillary that is placed inside the probe.